PTO/SB/17 (10-08)
Approved for use through 06/30/2010. OMB 0651-0032
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL				Complete if Known					
				Application Num	10/644,052-Co				
						August 19, 2003			
-						Arthur M. Krieg			
For FY 2009						N. Archie			
Applicant claims small entity status. See 37 CFR 1.27				Art Unit 1		1645			
TOTAL AMOUNT OF PAYMENT (\$)		(\$) 1,110.00)	Attorney Docket No.		C1037.70048US00			
METHOD OF PAYMENT (check all that apply)									
Check X Credit Card Money Order None Other (please identify):									
Deposit Account Deposit Account Number: 23/2825 Deposit Account Name: Wolf, Greenfield & Sacks, P.C.									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
Charge fee(s) indicated below Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
X Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17									
FEE CALCULATION									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES									
		LING FEES		ARCH FEES	EXAMI	NATION FEES			
A	- - -	Small Entity	F /#	Small Entity	E (d)	Small Entity	F D	-:-! (/)	
Application To) <u>Fee (\$)</u> 165	Fee (\$	<u>Fee (\$)</u> 270	<u>Fee (\$)</u> 220		<u>Fees P</u>	aid (\$)	
Utility	330		540			110			
Design	220	110	100	50	140	70			
Plant	220	110	330	165	170	85			
Reissue	330	165	540	270	650	325			
Provisional	220	110	0	0	0	0			
2. EXCESS CLAIM FEES Small Entity Fee (\$) Fee (\$)									
Fee Description Each claim over 20 (including Reissues)							52	26	
Each independent claim over 3 (including Reissues)							220	110	
Multiple dependent claims 390 195									
				ee Paid (\$) Multiple Depe			dent Claims		
- or HP = X =				Fee (\$)			Fee Paid (\$)		
HP = highest number of total claims paid for, if greater than 20.									
Indep. Claims	Extra Claims	Fee (\$)	F	ee Paid (\$)				_	
	- or HP =	_ x =							
HP = highest number of independent claims paid for, if greater than 3.									
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
100 = /50 = (round up to a whole number) x							. <u>1001</u>	<u>αια (φ)</u>	
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 1253 Extension for response within third month 1,110.00								10.00	
SUBMITTED BY									
Signature	/Erik J. Spek/			Registration No.	61,065	Telephone	617.646	.8000	
Name (Print/Type) Erik J. Spek, Ph.D.				(Attorney/Agent)	,	Date	April 28, 2010		
L									

Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: April 28, 2010 Electronic Signature for Jennifer L. Cioffi: /Jennifer L. Cioffi/